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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/838,618	04/19/2001	Brett T. Haarala	10123/01101	3578
7	590 11/18/2004		EXAMINER	
Fay Kaplun & Marcin, LLP BUECHNER, PATRIC			PATRICK M	
150 Broadway				
Suite 702			ART UNIT	PAPER NUMBER
New York, NY 10038			3754	

DATE MAILED: 11/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	110				
Advisory Action	09/838,618	HAARALA ET AL.	U ,				
Advisory Action	Examiner	Art Unit					
	Patrick M Buechner	3754					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 08 November 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (* condition for allowance; (2) a timely filed Notice of Appel Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this application to the same of th	cation. A proper rep ch places the applic	ply to a cation in				
PERIOD FOR RE	PLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adverse, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The datase been filed is the date for purposes of determining the period of extensions of the shorteness.	risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE terms on which the petition under 37 CFR 1.1 sion and the corresponding amount of the statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. 136(a) and the appropriate te fee. The appropriate ex the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in				
b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).			may reduce any				
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
The proposed amendment(s) will not be entered b							
(a) they raise new issues that would require furth		(see NOTE below);					
(b) they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or s	simplifying the				
(d) they present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.				
NOTE:							
3. Applicant's reply has overcome the following rejection.		i dinat dia	d				
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	I be allowable if submitted in a s	separate, timely file	a amenament				
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Set	or reconsideration has been con ee Continuation Sheet.	sidered but does No	OT place the				
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly				
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	t(s) a)□ will not be entered or t ould be rejected is provided be	o)∏ will be entered low or appended.	and an				
The status of the claim(s) is (or will be) as follows	:						
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:							
Claim(s) withdrawn from consideration:							
8. The drawing correction filed on is a) ap	proved or b) disapproved by	the Examiner.					
9. Note the attached Information Disclosure Stateme	fli	MICHAEL MAR	Mar				
		rvisory patent ex Chnology center					

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's arguments are not persuasive. Yoon discloses the structure recited by applicant in claims 43, 44 and 61. The structure of Yoon would inherently open outwardly or inwardly when a pressure differential is large enough. Applicant argues biological pressures would not be large enough, however, applicant has not limited claims 43, 44 and 61 to biological pressures. Applicants arguments with respect to claims 45 and 46 are incomplete, relying on the assumption that the arguments presented overcome the rejections of claims 43 and 44...

